

IN THE CLAIMS

- 1 (Currently Amended). A method comprising:
running at least two applications;
enabling the applications to share a class; ~~and~~
duplicating ~~the~~ member data for said class for each application in a shared
memory; and
providing a handle to each application to enable each application to access its
member data in the shared memory.
- 2 (Original). The method of claim 1 including enabling each application to use a shared memory.
- 3 (Original). The method of claim 2 including enabling each application to define an address space of said shared memory specific to each application.
- 4 (Original). The method of claim 1 including duplicating process specific data for each application.
- 5 (Previously Presented). The method of claim 4 including automatically duplicating process specific data in address space specific to each application.
- 6 (Original). The method of claim 1 including defining a share class and using the share class to execute an instance of a class to share.
- 7 (Currently Amended). The method of claim 6 including invoking a sharable interface ~~of the class~~ to obtain a handle.
- 8 (Original). The method of claim 7 including specifying the handle on each method call to resolve the context of the handle.

9 (Currently Amended). An article comprising a medium storing instructions that, if executed, enable a processor-based system to:

run at least two applications;

enable the applications to share a class; ~~and~~

duplicate member data for said each class for each application in shared memory;

and

provide a handle to enable each application to access its member data in the shared memory.

10 (Original). The article of claim 9 further storing instructions that enable a processor-based system to enable each application to use a shared memory.

11 (Original). The article of claim 10 further storing instructions that enable each application to define an address space of said shared memory specific to each application.

12 (Original). The article of claim 9 further storing instructions that enable the processor-based system to duplicate process specific data for each application.

13 (Previously Presented). The article of claim 12 further storing instructions that enable the processor-based system to automatically duplicate process specific data in address space specific to each application.

14 (Original). The article of claim 9 further storing instructions that enable a processor-based system to define a share class and to use the share class to execute an instance of the class to share.

15 (Currently Amended). The article of claim 14 further storing instructions that enable the processor-based system to invoke a shareable interface ~~of the class~~ to obtain a handle.

16 (Original). The article of claim 15 further storing instructions that enable the processor-based system to specify the handle on each method called to resolve the context of the handle.

17 (Currently Amended). A system comprising:
a processor; and
a storage coupled to said processor, said storage storing instructions that, if executed, enable the processor to run at least two applications, enable each application to share a ~~the same~~ class, ~~and~~ duplicate member data for said each class for each application in a shared memory, and provide a handle to each application to enable each application to access its member data in the shared memory.

18 (Original). The system of claim 17 wherein said storage stores instructions that enable the processor to enable each application to use a shared memory.

19 (Original). The article of claim 18 wherein said storage stores instructions that enable each application to define an address space of said shared memory specific to each application.

20 (Original). The article of claim 17 wherein said storage stores instructions that enable the processor to duplicate process specific data for each application.